



## NWCG Training Curriculum History

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
---------------	-------------	-------------------	---------------------	---------------------

DISPATCH				
D-105	Entry Level Dispatcher*	----	4/92	Number changed to D-111 in 2/00; reference NWCG Curriculum Issue Paper #27. Course deleted from NWCG curriculum in 12/05; reference NWCG Curriculum Issue Paper #72.
D-110	Dispatch Recorder	---- 6/96	2/91 5/97	
D-111	Entry Level Dispatcher*	---- ----	1988 4/92	Number changed from D-105 in 2000. Course will be deleted from the curriculum in Dec. 2005. Reference NWCG Curriculum Issue Paper #72.
D-310	Support Dispatcher	5/93 4/98, 4/99	10/93 4/00	
D-311	Initial Attack Dispatcher	3/03, 11/03	5/05	Qualifications changed in 10/02; reference NWCG Curriculum Issue Paper #34.
D-312	Aircraft Dispatcher	----	5/05	Course was developed and taught by the BLM and dispatch community several years prior to it becoming an NWCG course. Number assigned 5/05; reference NWCG Curriculum Issue Paper #69.
D-410	Supervisory Dispatcher			NAFRI Course. Course number changed to D-510.
D-510	Supervisory Dispatcher			NAFRI course.

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
---------------	-------------	-------------------	---------------------	---------------------

### **FIRE INVESTIGATION**

FI-110	Wildland Fire Observations & Origin Scene Protection for First Responders	6/03	3/05	Replaced P-130 in 2005. Reference NWCG Curriculum Issue Paper #31 (FI course numbering).
FI-210	Wildland Fire Origin & Cause Determination	5/03, 7/03	8/05	Replaced P-151 in 2005. Reference NWCG Curriculum Issue Papers #31 (FI course numbering).
FI-310	Wildand Fire Investigation: Case Development			Under development w/ Wildland Fire Investigation WT. Reference NWCG Curriculum Issue Paper #31 (FI course numbering).
FI-410	Wildland Fire Investigation: Case Management			Future development w/ Wildland Fire Investigation WT. Reference NWCG Curriculum Issue Paper #31 (FI course numbering).

### **INCIDENT COMMAND**

I-100	Introduction to ICS*	2/94	11/94	I-100 & I-200 replaced I-220 in 11/94. Course format revised; reference NWCG Curriculum Issue Paper #60.
I-200	Basic ICS	2/94	11/94	I-100 & I-200 replaced I-220 in 11/94; reference NWCG Curriculum Issue Paper #60.
<i>I-220</i>	<i>Basic ICS</i>	<i>----</i>	<i>1983</i>	<i>Replaced with I-100 &amp; I-200 in 11/94.</i>
<i>I-236</i>	<i>Staging Area Manager*</i>	<i>----</i>	<i>1983</i>	<i>Replaced with J-236 in 1/96.</i>
<i>I-242</i>	<i>Infrared Imagery Interpreter</i>			<i>Incorporated into S-443.</i>
<i>I-244</i>	<i>Field Observer/Display Processor</i>	<i>----</i>	<i>8/86</i>	<i>Scheduled to be replaced with J-244. Replaced with S-244 &amp; S-245 in 10/97.</i>

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
I-248	Status/Check-In Recorder*	----	3/84	Scheduled to be replaced by J-248. Replaced with S-248 in 8/98.
I-252	Ordering Manager*	----	6/85	Replaced with J-252 in 10/97.
I-253	Receiving and Distribution Manager*	----	2/84	Replaced with J-253 in 10/97.
I-254	Base/Camp Manager	----	12/85	Replaced with J-254 in 10/97.
I-255	Equipment Manager	----	1/86	Replaced with J-255 in 10/97.
I-256	Tool and Equipment Specialist*	----	3/84	Scheduled to be replaced by J-256. Incorporated into J-253 in 10/97.
I-257	Incident Dispatcher			Replaced with J-257 in 10/97.
I-259	Security Manager*	----	2/84	Replaced with J-259 in 10/97.
I-271	Helibase Manager	----	1/86	Replaced with S-371 in 5/97.
I-272	Helispot Manager	----	8/84	Incorporated into S-371 in 5/97.
I-277	Fixed-Wing Base Manger			Development cancelled. No replacement scheduled.
I-300	Intermedicate ICS	2/94	11/94	Course format revised; reference NWCG Curriculum Issue Paper #60.
I-330	Task Force/Strike Team Leader*	----	5/85	Replaced with S-330 in 9/96.
I-333	Strike Team Leader (Crew)	----	12/84	Replaced with S-330 in 9/96.

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
I-334	Strike Team Leader (Engine)	----	8/84	Replaced with S-330 in 9/96.
I-335	Strike Team Leader (Dozer)	----	12/84	Replaced with S-330 in 9/96.
I-339	Division/Group Supervisor	----	12/85	Replaced with S-339 in 3/97.
I-342	Documentation Unit Leader*	----	6/86	Replaced with J-342 in 12/99.
I-346	Situation Unit Leader	----	1986	Replaced with S-346 in 10/99.
I-347	Demobilization Unit Leader	----	6/86	Replaced with S-347 in 10/99.
I-348	Resources Unit Leader	----	6/86	Replaced with S-348 in 12/99.
I-354	Facilities Unit Leader	----	1985	Replaced with S-354 in 11/99.
I-355	Ground Support Unit Leader	----	1/86	Replaced with S-355 in 10/01.
I-356	Supply Unit Leader	----	6/86	Replaced with S-356 in 2/01.
I-357	Food Unit Leader	----	7/85	Replaced with S-357 in 10/00.
I-358	Communications Unit Leader	----	9/86	Replaced with S-358 in 9/01.
I-359	Medical Unit Leader*	----	6/86	Replaced with S-359 in 3/00.

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
I-362	Cost Unit Leader*	----	11/87	Replaced with S-360 in 5/01.
I-363	Compensation/Claims Unit Leader*	----	11/87	Replaced with S-360 in 5/01.
I-365	Time Unit Leader	----	5/88	Replaced with S-360 in 5/01.
I-368	Procurement Unit Leader	----	1987	Replaced with S-360 in 5/01.
I-374	Helicopter Coordinator	----	9/86	Incorporated into S-378 in 2/99.
I-375	Air Support Group Supervisor	----	6/86	Replaced with J-375 in 3/97.
I-376	Air Tanker Coordinator	----	9/86	Scheduled to be replaced with J-376. Development of J-376 was cancelled in 3/94; reference NWCG Curriculum Issue Paper #5. Removed from PMS 12/99.
I-378	Air Attack Supervisor	----	6/86	Replaced with S-378 in 2/99.
I-400	Advanced ICS	2/94	11/94	Course format revised; reference NWCG Curriculum Issue Paper #60.
I-400	Incident Commander	----	6/86	Replaced with S-400 in 8/02.
I-401	Safety Officer	----	12/85	Replaced with S-404 n 2/02.
I-401	Multi Agency Coordination	----	11/94	
I-402	Liaison Officer	----	12/85	Originally scheduled to be replaced with S-402. Development cancelled; reference NWCG Curriculum Issue Paper #24.

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
I-402	ICS for Executives	3/94	11/94	
I-403	Information Officer	----	5/88	Replaced with S-403 in 9/01.
I-420	Command & General Staff	----	5/86 11/96	Replaced with S-420 in 9/01.
I-430	Operations Section Chief	----	11/86	Replaced with S-430 in 4/96.
I-440	Planning Section Chief	----	6/86	Replaced with S-440 in 10/01.
I-443	Infrared Interpreter			Replaced with S-443.
I-450	Logistics Section Chief	----	1986	Replaced with S-450 in 2/02.
I-460	Finance Section Chief	----	11/87	Replaced with S-460 in 10/01.
I-470	Air Operations Branch Director	----	1/86	Replaced with S-470 in 8/02.
I-520	Advanced Incident Management			NAFRI Course. Replaced with S-520.
I-543	Infrared Regional Coordinator			Not an NWCG approved course.
I-620	Area Command			NAFRI Course. Replaced with S-620.
<b>JOB AIDS</b>				
J-158	Radio Operator*	----	5/02	Reference NWCG Curriculum Issue Paper #22 (development approved).
J-236	Staging Area Manager*	----- ----	1/96 4/04	Replaced I-236 in 1/96.

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
J-244	Display Processor*			Scheduled to replace I-244. Development cancelled in lieu of S-245; reference NWCG Curriculum Issue Paper #14.
J-248	Status Check-In Recorder*			Scheduled to replace I-248. Development cancelled in lieu of S-248; reference NWCG Curriculum Issue Paper #14.
J-252	Ordering Manager*	---- ----	10/97 10/03	Replaced I-252 in 10/97.
J-253	Receiving and Distribution Manager*	---- ----	10/97 10/03	Replaced I-253 in 10/97.
J-254	Base/Camp Manager*	---- ----	10/97 2/04	Replaced I-254 in 10/97.
J-255	Equipment Manager*	---- ----	10/97 7/04	Replaced I-255 in 10/97.
J-256	Tool and Equipment Specialist*			Scheduled to replace I-256. Development cancelled 10/97; reference NWCG Curriculum Issue Paper #16.
J-257	Incident Communications Center Manager*	---- ----	10/97 10/03	Replaced I-257 in 10/97.
J-259	Security Manager*	---- ----	10/97 7/04	Replaced I-259 in 10/97.
J-261	Personnel Time Recorder*	----	10/93	Replaced old S-261 in 10/93. Reference NWCG Curriculum Issue Paper #13. Replaced with new S-261 in 3/99.
J-262	Equipment Time Recorder*			Scheduled to replace S-262. Development cancelled in lieu of S-261; reference NWCG Curriculum Issue Paper #13.

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
J-263	<i>Claims Manager*</i>			<i>Scheduled to replace S-263. Development cancelled in lieu of S-261; reference NWCG Curriculum Issue Paper #13.</i>
J-264	<i>Compensation-for-Injury Manager*</i>			<i>Scheduled to replace S-264. Development cancelled in lieu of S-261; reference NWCG Curriculum Issue Paper #13.</i>
J-266	<i>Commissary Manager*</i>			<i>Scheduled to replace S-266. Development cancelled in lieu of S-261; reference NWCG Curriculum Issue Paper #13.</i>
J-272	<i>Helispot Manager*</i>			<i>Development cancelled 2/95; reference NWCG Curriculum Issue Paper #8.</i>
J-342	Documentation Unit Leader*	----	12/99	Replaced I-342 in 12/99.
J-346	<i>Situation Unit Leader*</i>			<i>Scheduled to replace I-346. Development cancelled in lieu of S-346</i>
J-347	<i>Demobilization Unit Leader*</i>			<i>Scheduled to replace I-347. Development cancelled in lieu of S-347.</i>
J-348	<i>Resources Unit Leader*</i>			<i>Scheduled to replace I-348. Development cancelled in lieu of S-348.</i>
J-354	<i>Facilities Unit Leader*</i>			<i>Scheduled to replace I-354. Development cancelled in lieu of S-354.</i>
J-355	<i>Ground Support Unit Leader*</i>			<i>Scheduled to replace I-355. Development cancelled in lieu of S-355.</i>
J-356	<i>Supply Unit Leader*</i>			<i>Scheduled to replace I-356. Development cancelled in lieu of S-356.</i>



Course Number	Course Name	Test Course Dates	Certification Dates	Development History
J-357	Food Unit Leader*			Scheduled to replace I-357. Development cancelled in lieu of S-357.
J-358	Communications Unit Leader*			Scheduled to replace I-358. Development cancelled in lieu of S-358.
J-359	Medical Unit Leader*			Scheduled to replace I-359. Development cancelled in lieu of S-359.
J-362	Cost Unit Leader*			Scheduled to replace I-362. Replaced with S-360 in 5/01; reference NWCG Curriculum Issue Paper #13.
J-363	Compensation/Claims Unit Leader*			Scheduled to replace I-363. Replaced with S-360 in 5/01; reference NWCG Curriculum Issue Paper #13.
J-365	Time Unit Leader*			Scheduled to replace I-365. Replaced with S-360 in 5/01; reference NWCG Curriculum Issue Paper #13.
J-368	Procurement Unit Leader*			Scheduled to replace I-368. Replaced with S-360 in 5/01; reference NWCG Curriculum Issue Paper #13.
J-374	Helicopter Coordinator*			Scheduled to replace I-374. Development cancelled 1/96; reference NWCG Curriculum Issue Paper #10.
J-375	Air Support Group Supervisor*	----	3/97	Replaced I-375 in 3/97. Job aid to be replaced with classroom course; reference NWCG Curriculum Issue Paper #51.
J-376	Air Tanker Coordinator			Scheduled to replace I-376. Development cancelled 3/94; reference NWCG Issue Paper #5.
J-400	Incident Commander			Scheduled to replace I-400. Development cancelled in lieu of S-400.
J-430	Operations Section Chief			Scheduled to replace I-430. Development cancelled in lieu of S-430; reference NWCG Curriculum Issue Paper #6.

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
J-440	Planning Section Chief			Scheduled to replace I-440. Development cancelled in lieu of S-440.
J-445	Training Specialist*	----	12/93	Deleted from curriculum upon 12/02 revision of S-445; changed to a field guide.
J-450	Logistics Section Chief			Scheduled to replace I-450. Development cancelled in lieu of S-450.
J-460	Finance Section Chief			Scheduled to replace I-470. Development cancelled in lieu of S-460.
<b>LEADERSHIP</b>				
L-180	Human Factors on the Fireline	9/99, 11/99, 4/00	10/00	Exists as a stand alone course and also as a Unit in the 12/03 version of S-130. Reference NWCG Curriculum Issue Paper #35 (course number and name assigned).
L-280	Followership to Leadership	12/01, 2/03	5/03	Reference NWCG Curriculum Issue Paper #35 (course number and name assigned/amended).
L-380	Fireline Leadership	1/00	5/04, 1/05 (course design criteria)	This course is not published in PMS. Course criteria are available on the Leadership website at <a href="http://www.fireleadership.gov/courses/courses.html">http://www.fireleadership.gov/courses/courses.html</a> ; reference NWCG Curriculum Issue Paper #40. and Issue Paper #61. Reference NWCG Curriculum Issue Paper #35 (course number and name assigned/amended).
L-381	Incident Leadership	6/02	5/04, 1/05 (course design criteria)	Replaced S-301 in 5/04. This course is not published in PMS. Course criteria are available on the Leadership website at <a href="http://www.fireleadership.gov/courses/courses.html">http://www.fireleadership.gov/courses/courses.html</a> ; reference NWCG Curriculum Issue Paper #40. and Issue Paper #61. Reference NWCG Curriculum Issue Paper #35 (course number

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
				and name assigned/amended).
L-480	Incident Management Team Leadership			Course is under development at NAFRI; alpha test was held in March 2005. Reference NWCG Curriculum Issue Paper #35 (course number and name assigned/amended).
L-580	Advanced Leadership Seminar			Future development w/ NAFRI and the NWCG Leadership Committee. Reference NWCG Curriculum Issue Paper #35 (course number and name assigned/amended).
<b>MANAGEMENT</b>				
M-410	Facilitative Instructor	---- 2/01, 4/01	3/94 8/02	Reference NWCG Curriculum Issue Paper #26 (course numbering).
<i>M-471</i>	<i>Interagency Aviation Management &amp; Safety</i>			<i>NAFRI Course – Replaced with Aviation Conference &amp; Education Courses (ACE) in 5/02. Reference NWCG Curriculum Issue Paper #26 (course numbering).</i>
M-480	MAC Group	----	12/03	
M-580	Ecosystem Management			NAFRI course. Reference NWCG Curriculum Issue Paper #26 (course numbering).
M-581	Fire Program Management			NAFRI course. Reference NWCG Curriculum Issue Paper #26 (course numbering).
<b>PREVENTION</b>				
P-101	Introduction to Wildfire Prevention*	---- 4/96	1987 3/97	
<i>P-110</i>	<i>Inspecting Fire Prone Property</i>	----	<i>7/91</i>	<i>Deleted from the curriculum in 10/04. Reference NWCG Curriculum Issue Paper #26 (course numbering).</i>

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
P-130	Wildland Fire Cause Determination for First Responders	9/99	2/00	Deleted from the curriculum in 12/04; reference NWCG Curriculum Issue Paper #64. Replaced with FI-110 in 3/05.
P-140	Basic Fire Prevention			Not an NWCG approved course.
P-151	Wildfire Origin & Cause Determination	----	8/92	Deleted from the curriculum in 1/03; reference NWCG Curriculum Issue Paper #43. Replaced with FI-210 in 8/05.
P-211	Railroad Fire Prevention			Not an NWCG approved course.
P-301	Wildland Fire Prevention Planning	3/97, 4/97	10/97	
P-310	Fire Prevention Team Member			Course number assigned 8/05; reference NWCG Curriculum Issue Paper #74.
P-410	Fire Prevention Team Leader			Course number assigned 8/05; reference NWCG Curriculum Issue Paper #74.
<b>PRESCRIBED FIRE (RX)</b>				
RX-80	Preburn Inventory	----	2/92	BIA/NPS Course.
RX-90	Prescribed Fire for Burn Bosses	---- ---- ----	2/92 11/93 7/94	BIA/NPS Course – Replaced with RX-300 in October 2000.
RX-91	Monitor Prescribed & Prescribed Natural Fire	----	9/92	BIA/NPS Course – Replaced with RX-290.
RX-92	Fire Effects Monitoring for Managers			Not an NWCG approved course.

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
<i>RX-93</i>	<i>Introduction to Fire Effects</i>			<i>BIA/NPS Course – Replaced with RX-340 in 1995.</i>
<i>RX-95</i>	<i>Smoke Management Techniques</i>			<i>BIA/NPS Course – Replaced with RX-450 which was then changed to RX-410.</i>
<i>RX-96</i>	<i>Ignition Specialist</i>			<i>BIA/NPS Course – Replaced with RX-230 which was then incorporated into S-234.</i>
<i>RX-230</i>	<i>Ignition Specialist</i>	<i>6/97, 12/97</i>	<i>----</i>	<i>Developed then cancelled; incorporated into S-234 in 10/99.</i>
<i>RX-290</i>	<i>Prescribed Fire Monitoring &amp; Analysis</i>	<i>12/96, 4/97</i>	<i>----</i>	<i>Developed then cancelled; reference NWCG Curriculum Issue Paper #15.</i>
<i>RX-300</i>	<i>Prescribed Fire Burn Boss</i>	<i>1/97, 5/98, 10/98</i>	<i>10/00</i>	
<i>RX-310</i>	<i>Introduction to Fire Effects</i>	<i>6/93, 12/93</i>	<i>8/95</i>	<i>Number changed from RX-340; reference NWCG Curriculum Issue Paper #20.</i>
<i>RX-340</i>	<i>Introduction to Fire Effects</i>	<i>6/93, 12/93</i>	<i>8/95</i>	<i>Number changed to RX-310; reference NWCG Curriculum Issue Paper #20.</i>
<i>RX-341</i>	<i>Prescribed Fire Burn Plan Preparation</i>			<i>Course name and number assigned 3/05; reference NWCG Curriculum Issue Paper #67.</i>
<i>RX-410</i>	<i>Smoke Management Techniques</i>	<i>2/03, 4/03</i>	<i>9/03</i>	<i>Number changed from RX-450; reference NWCG Curriculum Issue Paper #20.</i>
<i>RX-420</i>	<i>Prescribed Fire Management</i>	<i>1/97</i>	<i>----</i>	<i>Developed then cancelled.</i>
<i>RX-440</i>	<i>Applied Fire Effects</i>			<i>Number changed to RX-540, then to RX-510.</i>
<i>RX-450</i>	<i>Smoke Management Techniques</i>	<i>1/93, 4/94</i>	<i>10/94</i>	<i>Number changed to RX-410; reference NWCG Curriculum Issue Paper #20.</i>

August 19, 2005

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
RX-510	Applied Fire Effects			NAFRI course. Number changed from RX-540; reference NWCG Curriculum Issue Paper #20.
<i>RX-540</i>	<i>Applied Fire Effects</i>			<i>NAFRI course. Number changed to RX-510; reference NWCG Curriculum Issue Paper #20.</i>
<i>RX-590</i>	<i>Prescribed Fire Behavior Analyst</i>			<i>NAFRI course. Incorporated into S-590.</i>
<b>SUPPRESSION SKILLS</b>				
S-110	Basic Wildland Fire Orientation*	---- ----	10/92 5/03	Name changed with 5/03 revision; reference NWCG Curriculum Issue Paper #46.
S-130	Firefighter Training	---- 7/93, 3/94 1/02, 6/02	1983 1/95 12/03	
S-131	Firefighter Type 1 Training	10/96 2/04, 6/04	2/97 11/04	Reference NWCG Curriculum Issue Paper #39 (future of course). Name changed with 11/04 revision; reference NWCG Curriculum Issue Paper #47.
<i>S-132</i>	<i>Standards for Survival</i>	----	<i>9/87</i>	<i>Reference NWCG Curriculum Issue Paper #26 (course numbering). Deleted from NWCG curriculum in 12/03; reference NWCG Curriculum Issue Paper #65.</i>
S-133	Look Up, Look Down, Look Around	2/92, 3/92	4/92	Reference NWCG Curriculum Issue Paper #26 (course numbering).
S-134	Lookouts, Communications, Escape Routes, and Safety Zones (LCES)	----	12/03	Reference NWCG Curriculum Issue Paper #26 (course numbering).

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
S-135	<i>Introduction to Wildfire – Rural FD</i>			<i>Not an NWCG approved course.</i>
S-190	Introduction to Wildland Fire Behavior	---- ---- ----	1976 1983 5/94	
S-191	<i>Introductory Fire Behavior – Individual Study</i>			<i>Not an NWCG approved course.</i>
S-200	Initial Attack Incident Commander Type 4	---- 5/96, 6/96 5/05	5/89 12/96	
S-201	<i>Supervisory Concepts &amp; Techniques</i>	---- ---- 12/94, 8/95	1984 1986 2/96	<i>Name changed in 1/94; reference NWCG Curriculum Issue Paper #3. Reference NWCG Curriculum Issue Paper #9 (misc. info). Number changed to S-281; reference NWCG Curriculum Issue Paper #20. Deleted from the NWCG curriculum in 12/03.</i>
S-203	Introduction to Incident Information	12/94, 2/95, 2/97	2/98	
S-205	<i>Fire Operations in the Urban Interface</i>	----	1991	<i>Number changed to S-215; reference NWCG Curriculum Issue Paper #20.</i>
S-211	Portable Pumps and Water Use	---- ---- 4/03, 6/03	9/78 2/93 10/04	
S-212	Wildland Fire Chain Saws	---- 10/91 3/03, 7/03	1977 12/91 2/04	Named changed from Wildfire Powersaws with 2/04 revision; reference NWCG Curriculum Issue Paper #30.

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
S-213	<i>Tractor Use/Tractor Boss</i>	----	9/79	<i>Replaced with S-233 in 1995.</i>
S-214	<i>Ground Tanker Use/Tanker Boss</i>	----	6/81	<i>Incorporated into S-231 in 3/96.</i>
S-215	<i>Firing Methods &amp; Equipment/Firing Boss</i>	----	1979	<i>Incorporated into S-234 in 1991.</i>
S-215	Fire Operations in the Wildland/Urban Interface	2/02, 6/03	9/03	Number changed from S-205; reference NWCG Curriculum Issue Paper #20. Name changed with 9/03 revision; reference NWCG Curriculum Issue Paper #45.
S-216	Driving for the Fire Service	---- ----	2/85 4/02	
S-217	<i>Interagency Helicopter Training Guide</i>	----	11/93	<i>Reference NWCG Curriculum Issue Paper #5 (misc. info). Number changed to S-271.</i>
S-218	<i>Fireline Explosives</i>			<i>Not an NWCG approved course.</i>
S-230	Crew Boss (Single Resource)	---- 6/95 3/04, 6/04	1990 3/96 11/04	Course hours changed with 11/04 revision; reference NWCG Curriculum Issue Paper #58.
S-231	Engine Boss (Single Resource)	3/95, 7/95, 10/95 3/03, 1/04	3/96 5/04	
S-232	Dozer Boss (Single Resource)	5/96, 6/96 2/04, 5/04	12/96	
S-233	Tractor/Plow Boss (Single Resource)	11/94, 12/94 5/04, 2/05	8/95 8/05	



Course Number	Course Name	Test Course Dates	Certification Dates	Development History
S-234	Ignition Operations	---- 6/97, 12/97	8/91 10/99	Replaced RX-96, RX-230 and old S-234 in 10/99. Name changed from Firing Methods and Procedures.
S-235	<i>Felling Boss</i>	3/95, 7/95	----	<i>Development cancelled in 1/96; reference NWCG Curriculum Issue Paper #12.</i>
S-241	<i>Aerial Orthophoto Analysis</i>			<i>Not an NWCG approved course.</i>
S-244	Field Observer	3/97, 5/97 6/05	10/97	S-244 and S-245 replaced I-244 in 10/97.
S-245	Display Processor	3/97, 5/97 2/05	10/97	S-244 and S-245 replaced I-244 in 10/97. Reference NWCG Curriculum Issue Paper #55 (future of course).
S-248	Status/Check-in-Recorder*	---- 1/05, 6/05	8/98	Replaced I-248 in 8/98.
S-258	Incident Communications Technician	4/00	2/02	Reference NWCG Curriculum Issue Paper #18 (development approved).
S-260	Interagency Incident Business Management	---- ---- 2/97, 5/97 5/04, 10/04	1981 1991 2/98 6/05	Name changed from Fire Business Management in 10/98; reference NWCG Curriculum Issue Paper #19.
S-261	<i>Personnel Time Recorder</i>	----	5/88	<i>Replaced with J-261 in 10/93. Replaced with new S-261 in 3/99.</i>
S-261	Applied Interagency Incident Business Management	4/98, 7/98	3/99	<i>Replaced I-261, I-262, I-263, I-264 and I-266. Reference NWCG Curriculum Issue Paper #13. Name changed from Practical Exercises for Finance in 10/98; reference NWCG Curriculum Issue Paper #19.</i>

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
S-262	<i>Equipment Time Recorder</i>	----	5/88	<i>Scheduled to be replaced by J-262. Replaced with new S-261 in 3/99.</i>
S-263	<i>Claims Manager</i>	----	5/88	<i>Scheduled to be replaced by J-263. Replaced with new S-261 in 3/99.</i>
S-264	<i>Compensation for Injury Specialist</i>	----	5/88	<i>Scheduled to be replaced by J-264. Replaced with new S-261 in 3/99.</i>
S-266	<i>Commissary Manager</i>	----	5/88	<i>Scheduled to be replaced by J-266. Replaced with new S-261 in 3/99.</i>
S-270	Basic Air Operations	---- ---- 6/02, 10/02	1978 8/91 3/03	
S-271	Helicopter Crewmember	---- ----	11/93 11/04	Number changed from S-217. Course name changed with 11/04 revision; reference NWCG Curriculum Issue Paper #59.
S-273	Single Engine Airtanker Manager	4/98, 2/99, 5/99	6/03	
S-281	<i>Supervisory Concepts &amp; Techniques</i>	----	1996	<i>Number changed from S-201; reference NWCG Curriculum Issue Paper #20. Deleted from the NWCG curriculum in 12/03.</i>
S-290	Intermediate Wildland Fire Behavior	3/93 4/05	10/93, 7/94	<i>Reference NWCG Curriculum Issue Paper #7 (misc. info).</i>
S-290	Intermediate Wildland Fire Behavior (CD-ROM)*		12/97	Self-paced CD-ROM. Developed in conjunction with Canada.
S-300	Incident Commander – Extended Attack	---- 6/96, 10/96	3/86 2/97	

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
S-301	Leadership & Organizational Development	11/94, 6/95	2/96	Name changed in 1/94; reference NWCG Curriculum Issue Paper #3. Reference NWCG Curriculum Issue Paper #9 (misc. info). Number changed to S-381; reference NWCG Curriculum Issue Paper #20. Deleted from the NWCG curriculum in 9/04. Replaced with L-380.
S-304	Handling Hazardous Materials			Not an NWCG approved course.
S-312	Advanced Power Saws			Not an NWCG approved course.
S-320	Unit Leader			Development cancelled 5/98; reference NWCG Curriculum Issue Paper #17.
S-330	Sector Boss		10/78	
S-330	Task Force/Strike Team Leader	5/95, 9/95 4/04, 10/04	9/96	Replaced I-300 (old), I-330, I-333, I-334 and I-335 in 9/96.
S-336	Tactical Decision Making in Wildland Fire	---- 4/03, 11/03	1990 4/04	Reference NWCG Curriculum Issue Paper #1 (justification for elimination of course). Reference NWCG Curriculum Issue Paper #25 (reinstatement of course). Course name changed with 4/04 revision; reference NWCG Curriculum Issue Paper #57.
S-339	Division/Group Supervisor	5/96, 12/96 5/05	3/97	Replaced I-339 in 3/97.
S-340	Human Resource Specialist			Course maintained outside NWCG. Course number assigned in 5/05; reference NWCG Curriculum Issue Paper #70. For additional information see <a href="http://www.fs.fed.us/fire/hrsp">www.fs.fed.us/fire/hrsp</a>
S-346	Situation Unit Leader	2/99, 5/99	10/99	Replaced I-346 in 10/99.
S-347	Demobilization Unit Leader	1/99, 4/99	10/99	Replaced I-347 in 10/99.

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
S-348	Resources Unit Leader	1/99, 4/99	12/99	Replaced I-348 in 12/99.
S-351	<i>Air Service Manager – Airport</i>			<i>Not an NWCG approved course.</i>
S-353	<i>Mixmaster</i>			<i>Not an NWCG approved course.</i>
S-354	Facilities Unit Leader	2/99, 4/99	11/99	Replaced I-354 in 11/99.
S-355	Ground Support Unit Leader	2/00, 3/00	10/01	Replaced I-355 in 10/01.
S-356	Supply Unit Leader	3/99, 2/00	2/00	Replaced I-356 in 2/01.
S-357	Food Unit Leader	2/99, 11/99	10/00	Replaced I-357 in 10/00.
S-358	Communications Unit Leader	5/99, 1/00	9/01	Replaced I-358 in 9/01.
S-359	Medical Unit Leader	5/99, 10/99	3/00	Replaced I-359 in 3/00.
S-360	Finance/Administration Unit Leader	1/00	5/01	Replaced I-362, I-363, I-365 & I-368 in 5/01. Reference NWCG Curriculum Issue Paper #19 (course number approved).
S-371	Helibase Manager	12/95, 5/96 1/05	5/97	Replaced I-271 & I-272 in 5/97. Original number was to be S-271; changed to S-371 in 1/96; reference NWCG Curriculum Issue Paper #11.
S-378	Air Tactical Group Supervisor	5/96, 3/97 3/03	2/99 11/03	Replaced I-378 in 2/99.

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
S-381	<i>Leadership &amp; Organizational Development</i>		2/96	<i>Number changed from S-301; reference NWCG Curriculum Issue Paper #20. Deleted from the NWCG curriculum in 2004; reference NWCG Curriculum Issue Paper #38. Replaced with L-380.</i>
S-390	<i>Intermediate Wildland Fire Behavior</i>		1981	<i>Replaced with S-290 and new S-390.</i>
S-390	Introduction to Wildland Fire Behavior Calculations	4/93 3/03, 1/04, 2/05	10/93, 7/94	Reference NWCG Curriculum Issue Paper #7 (misc. info). Course hours changed with 2005 revision; reference NWCG Curriculum Issue Paper #49.
S-400	Incident Commander	4/00	8/02	Replaced I-400.
S-401	<i>Advanced Management Concepts</i>			<i>Name changed in 1/94; reference NWCG Curriculum Issue Paper #3. Reference NWCG Curriculum Issue Paper #9 (misc. info). Development cancelled.</i>
S-402	<i>Liaison Officer</i>			<i>Scheduled to replace (old) I-402; development cancelled in 6/99; reference NWCG Curriculum Issue Paper #24.</i>
S-403	Information Officer	3/97, 2/99, 1/00	9/01	Replaced I-403 in 9/01.
S-404	Safety Officer	3/00	2/02	Replaced I-401 in 2/02.
S-420	Command & General Staff	2/02	10/02	Replaced I-420 in 10/02.
S-430	Operations Section Chief	3/95, 9/95 2/04, 5/04	4/96	Replaced I-430 in 4/96. Course hours changed with 2005 revision; reference NWCG Curriculum Issue Paper #50.
S-440	Planning Section Chief	11/99, 3/00	10/01	Replaced I-440 in 10/01.
S-443	Infrared Interpreter			

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
S-445	Incident Training Specialist	5/93, 9/93 1/02, 4/02	12/93 12/02	J-445 was incorporated into S-445 upon 12/02 revision. Course name changed with 12/02 revision; reference NWCG Curriculum Issue Paper #33.
S-450	Logistics Section Chief	4/00, 5/00	2/02	Replaced I-450 in 2/02.
S-460	Finance/Administration Section Chief	----	10/01	Replaced I-460 in 10/01.
S-470	Air Operations Branch Director	1/98, 4/98	8/02	Replaced I-470 in 8/02.
S-481	Incident Business Advisor			Course number assigned in 5/05; reference NWCG Curriculum Issue Paper #71.
S-490	Advanced Wildland Fire Behavior Calculations	---- 2/05	1/93	Reference NWCG Curriculum Issue Paper #7 (misc. info).
S-491	Intermediate National Fire Danger Rating System	2/02, 4/02	3/03	Name changed in 9/01; reference NWCG Curriculum Issue Paper #28.
S-492	Long Term Fire Risk Assessment	3/00		Maintained by the BLM National Training Center.
S-493	FARSITE – Fire Area Simulator	3/00		Maintained by the BLM National Training Center.
S-520	Advanced Incident Management			NAFRI course. Replaced I-520.
S-543	<i>Infrared Field Specialist</i>			<i>Not an NWCG approved course.</i>

Course Number	Course Name	Test Course Dates	Certification Dates	Development History
S-580	Advanced Fire Use Applications			NAFRI course. Formerly known as National Parks & Wilderness.
S-590	Advanced Fire Behavior Interpretation			NAFRI course. Combined with RX-590.
<i>S-591</i>	<i>Fire Behavior Analyst Refresher</i>			<i>Not an NWCG approved course.</i>
S-620	Area Command			NAFRI course. Replaced I-620.
<b>OTHER MISCELLANEOUS TRAINING</b>				
	Engine Operator	----	8/01	BLM Course.
	Wildland & Prescribed Fire Qualification System National Training Curriculum	----	10/01	
TS-256	Cache Demobilization Specialist	----	3/99	Reference NWCG Curriculum Issue Paper #21 (TS series established).
	Initial Attack Incident Commander		10/98	CD-ROM
	Class A Foam	3/95, 5/95, 8/95	11/95	
	Supporting I course materials	----	11/94	
	Course Coordinator's Guide	----	12/91	

Italicized courses have been deleted from the curriculum.

\* = self-study

NWCG Curriculum Issue Papers can be referenced at <http://www.fire.blm.gov/training/develop/2issuepaper.html>